

# THE TECH



"What is the difference between the bride and groom?"

"I don't know."

"Why, the bride is only given away, but the groom often gets sold."

H. C.

VOLUME XVII.

NUMBER 9.

DECEMBER 2, 1897.



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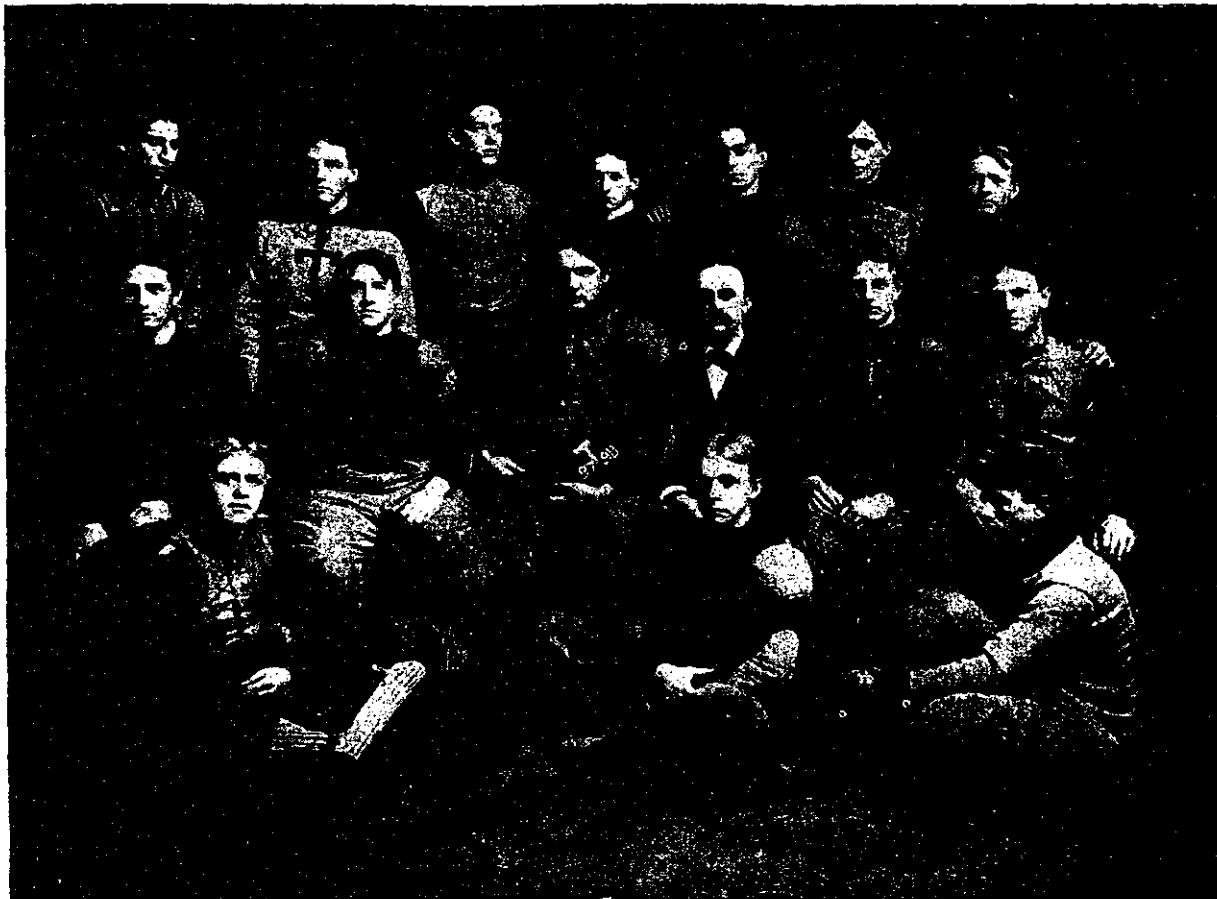
# THE TECH

VOL. XVII.

BOSTON, DECEMBER 2, 1897.

NO. 9.

Curtis, '98. Nesmith, 1900. Brown, 1900. Holliday, '99. Richardson, '99. Emery, '99. Hayden, '98.  
Clifford, '98. Perkins, '99. Ulmer, '98. Hutchinson, '98. Nolte, '99. Jouett, 1900.  
Morse, '99. Stebbins, '99. Werner, '99.



TECHNOLOGY ELEVEN.

THE football season just closed is the first one in three years that can be looked back to with any degree of satisfaction. Out of seven games three have been won; only fifty-six points being scored against our fifty-two. The reason for this improvement over last year's record is not that the opposing teams have been weaker, but that our team has been stronger, although of the sixteen men on the team only seven had played on previous 'varsity teams. Our defeat at Exeter was due to the untried character of the team, and at Amherst this still showed in the work. The remaining games were well played, with the exception of the Maine State College game, when the team for some unaccountable reason went to pieces. The Holy Cross and Tufts games were the hardest fought of the season.

All the men worked faithfully; Nolte should be mentioned for his punting; Emery, Morse, and Jouett for their work at half. The line work was good, especially on the offensive. Here Heckle, Curtis, and Brown played well through the season, and Stebbins put up a good game until a broken shoulder received in the Maine State game laid him up. Captain Ulmer deserves especial praise, not only for his good playing, but for his conscientious work in training the team, and the success of the season is in large measure due to him.

Probably eight of the players will return next year, and the nucleus of a winning team is thus at hand. The co-operation and hearty support of the student body is the only thing necessary to make a complete success of next year's team.

## THE TECH

Published every Thursday, during the college year, by students of the Massachusetts Institute of Technology.

JOHN MAGEE, '99, *Editor in Chief.*

MORGAN BARNEY, 1900, *Assistant Editor in Chief.*

THOMAS EDDY TALLMADGE, '98, *Secretary.*

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EDWARD B. COOKE, 1901,

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For the benefit of students *THE TECH* will be pleased to answer all questions and obtain all possible information pertaining to any department of the College.

Contributions are requested from all undergraduates, alumni, and officers of instruction. No anonymous manuscript can be accepted.

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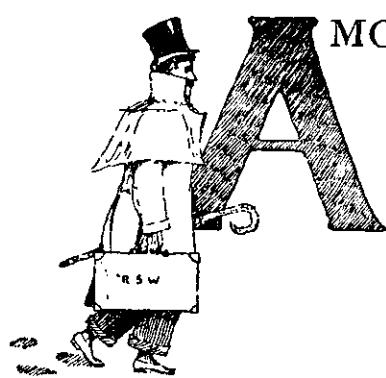
CLASS distinction of intellect, an American aristocracy of college-bred men, seems to be a realization of the present, and a promise for the future. The added proof each day that in those multiplying branches of human affairs where thoughts are the necessities, and hands the accessories, a trained intellect, or at least a technical knowledge of facts, is indispensable, and, furthermore, the increasing numbers of those who are students because they appreciate the wealth of knowledge to which they are heirs, are giving use to this intellectual aristocracy. Americans, democrats as we are, we have never consoled ourselves for our lack of ancient history, and, naturally, students as we are, we are endeavoring by study to adapt to ourselves the intellectual traditions of others. The modern languages, but more particularly in our great elective universities the classics, furnish the most satisfying food for such an appetite. Even the most utilitarian specializer

in the sciences cannot but realize that in his knowledge of science alone, he is the possessor of that which is inspiring in something more than its promise of wages and a livelihood. Curiously enough, along with our new striving after knowledge, and in our elation that in the possession of an education,—for we have something above the sordid requirements for earning good wages,—there seems to be a reaction in Europe, and the conservative students of the Collège de France, where no diplomas were ever given, and where the practicability of a subject was an all-sufficient reason for its exclusion from the curriculum, are giving way to the brisk young men with their pat knowledge of rule of thumb methods, and their consuming desire for government certificates, which will obtain for them perhaps a government position. We are not, however, scoffing at the abilities of workmen, or the self-made man, nor are we proclaiming any particularly exclusiveness of a class, for such an aristocracy must be the most democratic of American institutions, since membership in its ranks is limited only by the bounds of human knowledge.



HE holidays are over, but, needless to say, they have not been wasted. Every man in the Institute, whether he went home for the interval or remained in the city, is ready to bear witness to the fact that he is better for them,—better for the rest and pleasure they have given him. The students appreciate to the full the value of these days in recuperating health and spirits. Furthermore the Institute, as well as the student, is a gainer, and not a loser by the vacation, for student and professor alike, we dare say, will

do better and more profitable work in the weeks remaining before Christmas, because of the momentary change of scene and effort. If our surmise be correct, as we believe it is, let every man show his appreciation of this temporary relaxation by doing all the work there is in him, steadily and faithfully from now on until the end of the term, and, we may add, the position he then takes in the examinations will amply repay him for the endeavor expended at present.



**A**MONG the numerous tricks which are fortunately almost unknown at the Institute, that of petty thievery is the most despicable. The last example of this occurred during the Thanksgiving vacation, when some one broke into the frame in Rogers corridor and took the new Glee Club poster. The notice in the general library is on account of the same propensity, while the constant and aggravating disappearance of everything, from thumb tacks to drawing boards from the first year drawing rooms, are previous cases. Suspicion seldom attaches directly to any one, yet these are doubtless the thoughtless acts of men who do not think for the moment what they are really doing.

#### Sonnet.

When was there one who left his native land  
Embarking on the vast and restless deep,  
Who did not long a misty vigil keep  
Unto his country's disappearing strand?  
Unheedful of his new surroundings grand—  
The billows' heave, that slowly shoreward creep,  
The glistening waves on which the sunbeams sleep—  
Old Ocean's wonders spread on every hand.  
Did not his eyes, spray-blinded, moist, and dim,  
For hours long their weary vision strain  
To that blue smoke on the horizon's rim  
That far dear home beyond the rolling main?  
Those vales perchance he ne'er shall tread again,  
Their pleasures and their joys,—no more for him.

E. H. P.

#### COMMUNICATIONS.

*The Editors do not hold themselves responsible for opinions expressed by correspondents.*

TO THE EDITORS OF THE TECH:—

YOUR editorial in this week's paper calling attention to the desirability of having one strong Engineering Society is certainly well timed, and deserves serious consideration. The plan has often been discussed before, and was heartily favored by the late President Walker. There are certain difficulties in the way, however, which cannot easily be surmounted, and an alternative plan may be offered.

Our societies should invite addresses from leading engineers, and should also occasionally afford the members an opportunity to talk, so that they can have valuable practice in public speaking. To secure prominent speakers a strong organization is needed, so that a good attendance can be assured. If the society were big enough, with a small assessment, to have a large net income, it would not be limited to the environs of Boston for lecturers. By paying hotel and traveling expenses speakers could be brought from a considerable distance. On the other hand, a small society is better for the student who is not fluent, and who cannot be expected to have a topic sufficiently important to interest a large gathering. The lectures from outsiders would not usually be very theoretical, or of a nature to interest only a few.

This season there will be a meeting almost every week of one society or another. Most of the men will not feel that they can attend all even if invited to, and many can attend only a few. This means a small average attendance and a seeming lack of interest. How would it do in arranging the work for another year, for the societies to co-operate and lay out a joint schedule embracing four or five meetings, and spare no effort to make these meetings successful in regard to both the eminence of the speakers and the size of the attendance? During the interims each society could arrange meetings of its own, and afford the members a chance to participate.

Trusting that you will pardon this claim on your space, and hoping that there may be further discussion of the topic, I am, yours truly,

G. A. HUTCHINSON, '98.

## A Summer Match

[Concluded.]

EVANS never knew how he managed it, but somehow, half an hour later, he was walking back in triumph—fairly floating in the air. “Gad,” he thought, “dead easy,—never thought it possible.” So soliloquizing he was just about to pass the entrance to the dance hall when two people came out,—and the next moment he was facing the girl he had just left,—the girl he had—well—just proposed to, coming forth, heated with dancing, on the arm of Harris. “What the devil!” he blurted out.

“Why, hello, old man,” exclaimed Harris. “Where on earth have you been all the evening? Miss Mary has — Why! what’s up? Seen a ghost?”

“No, oh, no!” stammered poor Evans, at his wits end; “only I don’t see how —”

“Well, never mind, Mr. Evans,” broke in Mary Hendrige; “come in and dance this with me.” And with an air of ownership, she came over and slipped her arm through his, and Wiley Eva suffered himself to be led into the hall, and somehow staggered through a couple of dances.

“I am sure you must feel unwell this evening, Mr. Evans,” said Mary, when he took her to her door. “You must be quiet tomorrow. Can I not read to you? Come over and sit on the piazza after breakfast.”

“Thanks, awfully,” said Evans, “but I am all right. That is, I must have caught a cold this afternoon.”

Ten minutes later he rushed into his room, and throwing himself into a chair and seizing his head in his hands, tried to think. Harris got up off the bed where he had been lying and reading, and after looking at Evans a few moments exclaimed, “What the devil has got into you, Wiley—has Mary jilted you?”

“Oh, heavens! I wish I knew,” groaned Evans.

“What! don’t know when a girl jilts you?”

shouted Harris. “Here, old man, have a nip and turn in.”

“Turn in nothing,” said Evans. “Look here, Bill, I’ve made some confounded mistake or other. I went over to Hendrige’s and proposed to Mary; then I come over and find her dancing with you.”

“Say, Wiley, quiet down. Anything wrong?” asked Harris. “You must have gone over and fallen asleep in the hammock, and dreamt it.”

“Dreamt it! Why, look here, Bill. I went over and asked for her, and the servant showed me in. The room was infernally dark,—nearly sat down on her first,—then I managed to tell her what I came for, and—”

“Well, I am jiggered!” This expression was due to Harris. As Evans had told his tale, a grin had begun on Harris’ face, and now he was shouting with laughter and rolling on the bed.

“I’ll be darned,” said Evans, “if I see where the fun comes in; I think it is mighty serious.”

“The fun? The fun?” gasped Harris. “Oh, heavens! don’t you see?” Here he exploded again. “Oh, my, I shall die! You idiot!”

“Look here, Billy,” said Evans, unable to understand his friend’s laughter, “It seems to me that you’re doing the idiot act just now.”

“Idiot act!” shouted Harris. “Why, man, you didn’t see Mary at all; it was Amy. You’ve proposed to the wrong girl. How the devil did you manage it?”

“What? Wrong girl!” exclaimed Evans. Well!” And then the situation dawned upon him,—the hoarseness of his voice, the cold, and all. “Well, I am damned!”

“No, you’re not,” said Harris; “you’re straddled with the wrong girl. A nice fix!”

“But I don’t want her. I thought it was Mary. What can I do?”

“Do?” said Harris. “Do nothing. The room was dark, you say? Well, she probably

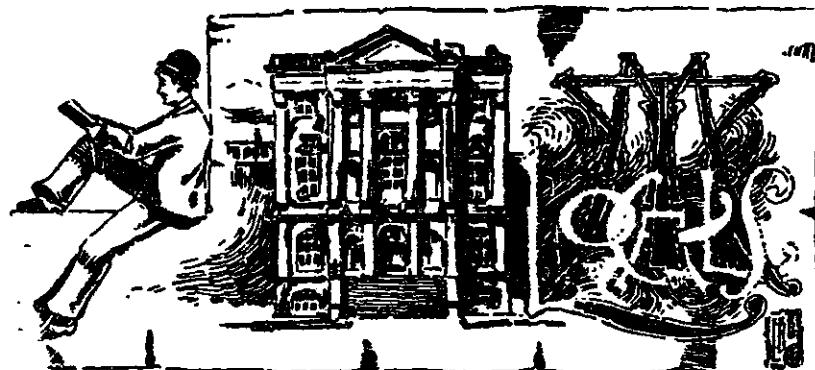
thought it was I. She could never have expected you to propose to her. You just keep mum, and I'll do the rest."

"But, hang it!" broke in Evans. "Suppose she knew?"

"Knew!" said Harris. "I tell you she didn't. It will be all right; you've saved me the ordeal, that's all. It's a good lesson for your next,—only, for heaven's sake, have a light in the room."

Billy was right. The next morning, when he presented himself at the Hendrige, Amy ran to him, and — Well, that night Evans proposed to Mary, but he astonished her by first lighting a match and holding it to her face.

B. J., JR.



On account of the vacation, last week's regular meeting of L'Avenir was postponed.

The members of the Class of '99 had their pictures taken to-day on the steps of the Natural History Building.

All the cadets should have their uniforms before the next drill, which will take place on Wednesday, December 1st.

Professor Ripley's Lowell Institute lectures on the "Racial Geography of Europe," are appearing regularly in the *Popular Science Monthly*.

*The Sunday Globe* of November 28th, contained an article written by Professor Dewey upon the question, "Is Non-Partisanship in Municipal Politics Desirable or Attainable?"

Professor Van Daell gave an interesting talk upon French Drama before the members

of the Walker Club, at the rooms of the Technology Club, on Saturday evening, November 20th.

The new problem given out to the Junior Architects is that of a peristyle in the three orders. The one announced to the Seniors is that of a Monumental Pantheon or Temple for the glorification of heroes.

The poster by Bennick, '98, announcing the home concert of the Glee, Mandolin and Banjo Clubs in Huntington Hall on December 8th, was stolen from the glass frame in Rogers corridor at some time during the Thanksgiving vacation.

An important meeting of the Senior Class will be held at one o'clock to-morrow, Friday. An amendment to the Constitution will be voted on, the report of the Dinner Committee heard, and a scheme for Class Day Election presented.

Attention is called to the coming concert of the Glee, Banjo, and Mandolin Clubs on December 8th. The clubs are superior in numbers and quality to those of last year, and will give a concert that will repay all who attend. The Glee Club has been under the coaching of Dr. C. D. Underhill, '87, who was the leader of the first Tech. Glee Club. The annual Wellesley Concert will take place Monday evening, December 6th, at the Town-hall, Wellesley.

The officers and non-commissioned officers of the battalion are making an attempt to secure a better distinction between their uniforms and those of the privates, by the addition of a stripe of white braid down the sides of the trousers. A difference in the width of the braid will also serve to distinguish the commissioned and non-commissioned officers. Captain Bigelow favors the plan, and the matter has been placed before the Faculty. The officers and non-commissioned officers should take their uniform trousers to the Continental Clothing House and have stripes put on them.

The Christmas vacation this year will be from December 23 to 26, inclusive.

The Institute Committee will, during the present year, hold its fortnightly meetings in the Tech office.

An ice polo team is in the process of formation. All interested should speak to Cobb or Hopkins, both of '98.

The finished pictures of the Junior Class were received yesterday. Orders may be left with M. K. M. Blake.

The class championship indoor meet will take place December 18th. Get your Athletic Association tickets in order to procure reduced entrance fees and admission for your friends.

It cannot be said that Tech. men lack enterprise. A member of '98 has already purchased the lighting plant of a small town in Maine, and is much taken up with the task of developing it along scientific lines.

The home concert of the musical organization will take place next Wednesday evening, in Huntington Hall. An especially fine program is promised, and those who attend will undoubtedly be well repaid. Seats on sale this noon in Rogers corridor.

The following men will be in the picture of the 1900 Football team which will be taken at Purdy's, Tuesday: Angus, Emerson, Stuart, Knight, Oppenheim, Reimer, Miller, Rapp, Babcock, Jones, Stevens, Flanders, McPherson, Priest, Call, Roberts, Sears and Johnson.

The Glee Club passed a very pleasant evening last Tuesday at the Hotel Vendome, where they sang in the Fair in aid of the Home for Aged Couples. A very pleasant evening was passed, and the young people had a very pleasant dance in the latter part of the evening.

Mr. Berry, the champion chess player of New England, recently played nine games simultaneously against the members of the

M. I. T. Chess Club. Davis, '98, won one game. The officers of the Club are: A. F. Nathan, '99, President; Cook, '98, Vice President; and R. H. Bolster, 1900.

#### Athletic Association Meeting.

THE Athletic Association met yesterday to elect a member of the new advisory council. After some discussion Vice President Morse was chosen. The question of forming an Ice-polo team under the sponsorship of the Association aroused quite an argument, but it was finally settled that it came properly in the province of the Association, since the constitution provided that the purposes were "to further general athletics," etc.

Mr. Grosvenor's resignation from the Presidency was accepted, and Vice President Morse elected to the vacancy. Mr. Wentworth, 1900, was chosen to fill Mr. Morse's place. The meeting adjourned at 1.30.

#### Did She?

We sat together reading,  
My book was very deep;  
In fact it was so tiresome  
That soon I fell asleep.

Then rising she came toward me—  
(Of this you must not speak),  
And stooping lightly o'er me,  
She softly kissed my cheek.

Then back she quickly hastened,  
Resumed once more her chair;  
Her cheeks now all in blushes  
That were before so fair.

Then I awoke and to me,  
Came this perplexing thought,  
(Her cheeks were still in blushes)  
Was it a dream or not?

CUMMINS.

#### FOR THE FRENCH CLASS.

Why does père always sound serious when pronounced by a Parisian Frenchman?

Because he gives it a grave accent.

H. C.



*Correspondence solicited from all who have been connected with the Institute.*

'87. Mr. T. W. Sprague, Course III., has opened an office at 4 State Street, Boston, Mass., as a consulting engineer for mining installations, electric railways, and power transmission.

'87. Mr. Granger Whitney, Course III., has recently been appointed assistant manager of the Detroit Safe Co., at 85 East Fort Street, Detroit.

'89. Mr. Arthur V. Edwards, Course IV., died on August 3, 1897, in Boston. At the time of his death he was draughtsman for the American Bell Telephone Co.

'90. Mr. J. A. Carney, Course V., is master mechanic of the St. Louis division of the C. B. & Q. R. R.

'91. Does any alumnus know the present address of Mr. W. H. Weston, Course III., who was until recently in Melrose, Nova Scotia?

'94. Mr. A. A. Claflin, Course V., was married to Miss Mabel Nash, of Wollaston, on November 8th. Mr. Claflin is now expert for a chemical concern in Littleton, Mass.

'96. Mr. J. A. Rockwell, Jr., Course VII., has recently announced his engagement to Miss Alice Tufts, of Charlestown. He is at present pursuing a post-graduate course of medicine, at the Boston University.

'97. Mr. Augustus Clark Lamb, Course X., on Thanksgiving Day announced his engagement to Miss Effie Armstrong, of Allston. He is at present with the Herbert Paper Co., of South Lee, Mass.



The new medals will soon be ready.

It has been decided to ask Mr. Graham to arrange a team race for us with some other college of the N. E. T. A. A. for February 8th, and training for this meet will soon begin.

An attempt is being made to form a Basket Ball team, and should be successful, as the game offers interest in the development of plays almost equal to that presented by football, and is at the same time somewhat more attractive to the timorous in the respect of risk.

The canoe enthusiasts of the Junior class talk of forming a club in the spring. More or less informal meets among the clubs of different classes would be a welcome addition to the athletic events of the year, and the success of this new movement seems very desirable.

A Battle Ball team will be formed, and a series of games arranged with Harvard. Those wishing to try for the team should report to H. M. McMaster, the Captain of the team. Practice work at the Gymnasium will occupy about an hour, three times per week. Of the two games played with Harvard last year, Tech. won the first and Harvard the second.

The '98 Electrical Engineers played the Architects football Tuesday, the 23d, on the Irvington Oval. Score, 0-0. The game was interesting to both players and spectators, in spite of four inches of snow on the ground, and the Electricals deserve great credit for their plucky work against what appeared to be a superior team.



AFTER a short but welcome respite from his arduous labors, the Lounger returned to his den on Monday and spent a few profitable hours in chatting about vacation with his returning friends. There appeared to be a general sense of satisfaction with the events of the preceding week, but the Lounger was interested to observe the divers forms in which different individuals had wooed the coy Euphrosyne. (Freshmen and members of the Faculty are referred to works of J. Milton.) His friend the Course VIII. Senior sought relaxation in the properties of the conic sections, and returned with redoubled enthusiasm after an aggregate of forty hours of vacation reading. That other hard-working individual, the "Technique" editor, has been occupied since his Thursday dinner in trying to make the grinds he has clipped from last year's college annuals fit well-known men in the Institute. The sporting editor of THE TECH invented a new cocktail, which he calls the Van Rensselaer Nerve Restorer, and played forty three games of pool at the Adams House on Friday without being stuck once. The Course IX. men are rather gloomy: of course they played golf all the time, but the ground was soggy and they made poor scores. Two of the Lounger's friends, the Sportsman and the Unappreciated Poet, went on a shooting trip; the pen, as usual, proved more fatal than the shot-gun, as the Poet wrote a Sonnet and a Rondeau, while the Sportsman did not kill anything. The Poet claims that the country is never so beautiful as in its first snowstorm. The Lounger must own that the dark evergreens on the bleak hillsides, and the black water swirling between clumps of brown sedges in the meadow land, affect even his own prosaic disposition.

For contrast with these votaries of the flood and field there is the gay Junior who spent his Thanksgiving in New York, and divided his time equally between Hammerstein's and Sherry's. And, finally, there are those numerous ones who found at dances and house parties

bliss in "the touch of a fairy hand, or the more ethereal contact of soul with soul." The Lounger quotes the above phrase, and does not hold himself responsible for opinions expressed by correspondents. At any rate his point is sufficiently proved,—that there are as many ways of spending a vacation as there are unpaid subscriptions to THE TECH.

The Lounger is pleased to hear of a new force in the community which makes for righteousness and temperance. The Y. M. C. A., of course, is always with us; but then so is the Yacht Club, and Puritanical acidity is neutralized by base salts. Then the Class of '98, which started out so nobly to labor for the cause of temperance, was probably discouraged by the want of appreciation shown by the Boston police force; at any rate their efforts of late years have not been active.

Now, however, the Lounger hails a new addition to the rank of white ribbon societies. The Glee, Banjo and Mandolin Clubs, at a meeting held in connection with the Needham concert last week, decided formally not to allow their members to play at concerts while under the influence of liquor. The Lounger hails this as a step in the right direction. He is sure that the sentiment of the undergraduate body at large will be with the managers of the Clubs. In the long run they will probably reap the reward of their wisdom. Of course there will probably be only one or two representatives of each Club at the first few concerts, but eventually the musicians will accustom themselves to changed conditions, and the quality of the music cannot fail to be improved.

The poem printed below was received by the Lounger last week in a long, yellow envelope, post-marked Scranton, Pa., and was written in a handwriting unknown to him. It bears the true note of pathos, and evidently is the work of one who has loved and has not lost.

They sit within a tapestried recess;  
He quaffs the nectar of her radiant eyes,  
And on her lips his ardent kisses press.  
He swears that when he saw her lovely guise,  
He met his fate.  
Four months elapsed, and pale but firm he stood  
Beside a dainty form in bridal white.  
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But bravely still as one who, dying, fights,  
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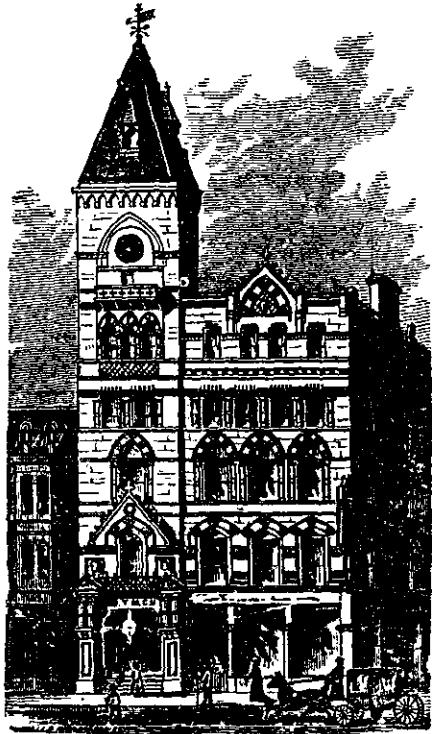
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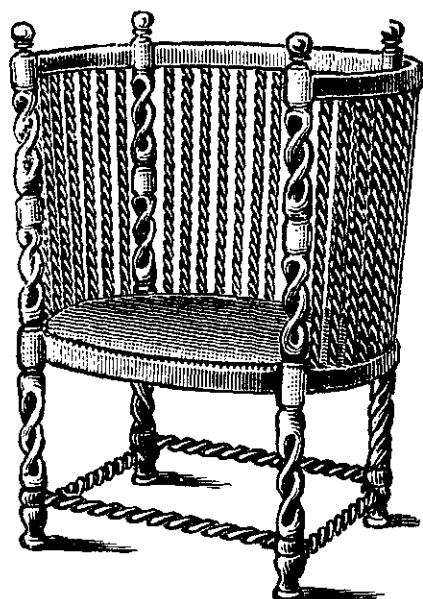
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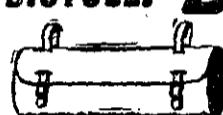
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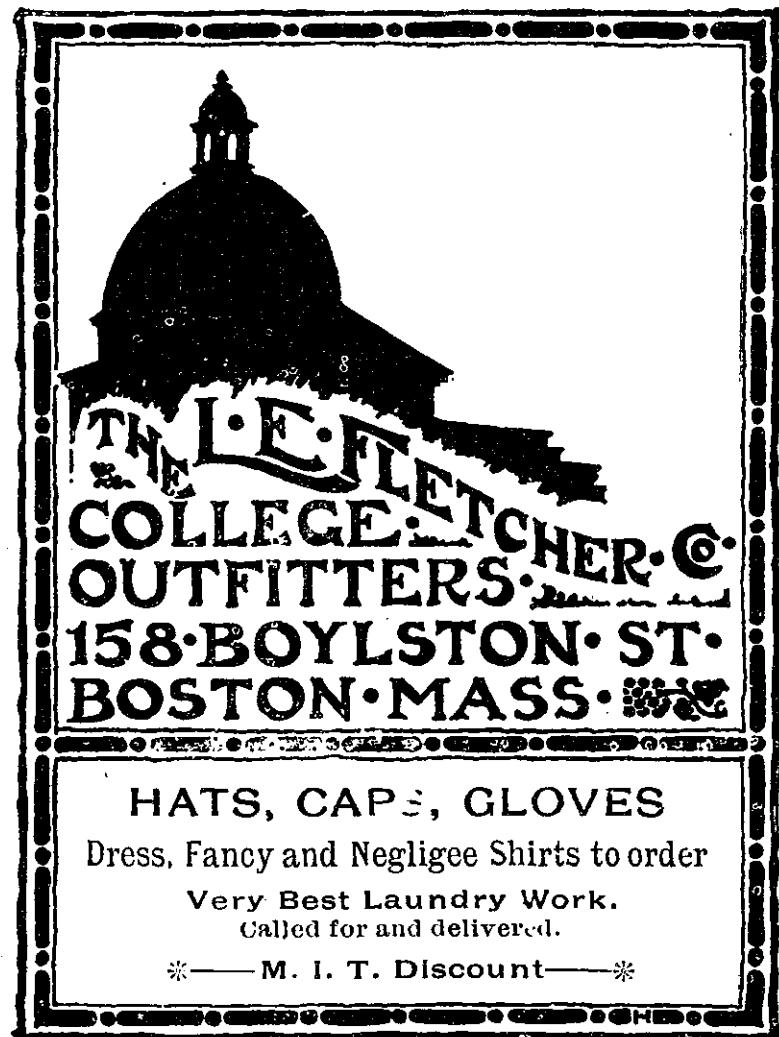
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